

Product Datasheet

Myocilin Antibody - Azide and BSA Free H00004653-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00004653-D01P

Myocilin Antibody - Azide and BSA Free

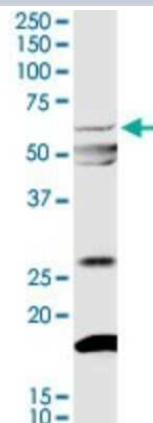
| Product Information | |
|---------------------|--|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.4) |

| Product Description | |
|-------------------------|--|
| Description | Quality control test: Antibody reactive against mammalian transfected lysate. |
| Host | Rabbit |
| Gene ID | 4653 |
| Gene Symbol | MYOC |
| Species | Human, Rat |
| Specificity/Sensitivity | MYOC - myocilin, trabecular meshwork inducible glucocorticoid response, |
| Immunogen | MYOC (NP_000252.1, 1 a.a. - 504 a.a.) full-length human protein. MRFFCARCCSFGPEMPAVQLLLLACLWVDVGARTAQLRKANDQSGRCQYTF VASPNESSCPEQSQAMSVIHNLQRDSSTQRLDLEATKARLSSLESLLHQLTLD QAARPQETQEGLQRELGLRERDQLETQTRELETAYSNLLRDKSVLEEEKKR LRQENENLARRLESSSQEVARLRGQCPQTRDTARAVPPGSREVSTWNLDTL AFQELKSELTEVPASRILKESPSGYLRSGEGDTGCGELVWVGEPLTLRTAETIT GKYGVWMRDPKPTYPYTQETTWRIDTVGTDVRQVFEYDLISQFMQGYPSKVHI LPRPLESTGAVVYSGSLYFQGAESRTVIRYELNTE TVKAEKEIPGAGYHGQFPY SWG GYTDIDLAVDEAGLWVIYSTDEAKGAI VLSKLN PENLELEQTWETNIRKQS VANAFIICGTLTYVSSYTSADATVNFAYDTGTGISKTLTIPFKNRYKYSSMIDYNP LEKKLFAWDNLNMVTYDIKLSKM |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |

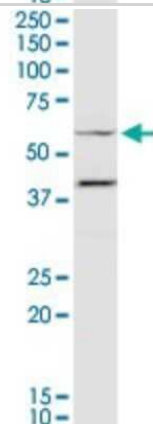
| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |

Images

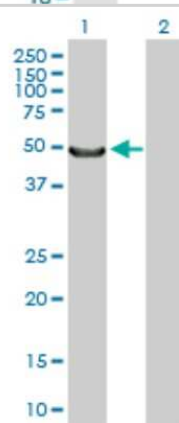
Western Blot: Myocilin Antibody [H00004653-D01P] - Analysis of MYOC expression in rat brain.



Western Blot: Myocilin Antibody [H00004653-D01P] - Analysis of MYOC expression in human pancreas.



Western Blot: Myocilin Antibody [H00004653-D01P] - Analysis of MYOC expression in transfected 293T cell line by MYOC polyclonal antibody. Lane 1: MYOC transfected lysate (57.00 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00004653-D01P

| | |
|--------------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00004653-P01-10ug | Recombinant Human Myocilin GST (N-Term) Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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